DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0527-1 ger Cars, Light-Duty Trucks and Medium-Duty Vehicles New Passenge

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Div. 26, Part 5, Chap. 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515 and 39516 and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

MODE		TEST GROUP			VEHICLE TYPE		UST EMISSION ARD CATEGORY	FUEL TYPE						
2002	2 2CF	2CRXV02.7VD0			Passenger Car	Low E	mission Vehicle (LEV)	Gasoline						
No.	EVAPO FAMILY			No.	SPECIAL FEAT EMISSION CONTROL S		* = not applicable	TWC = 3-way catalytic converter WUTWC = warm-up TWC ADSTWC = adsorber TWC OC = oxidation						
1	2CRXR0	101GI	ВА	1	2TWC, 2HO	2S(2), EGR, SFI, OB	D (P)	catalytic converter O2S = oxygen sensor HO2S = heated O2S						
2	•	•			2TWC, 2	H02S(2), SF1, OBD (F	AIR = secondary air injection PAIR = pulsed AIR							
3	1		ă.	3		*	MFI = multiport fuel injection SFI = sequential MFI TC/SC = turbo/super charger CAC = charge air cooler							
4	,	'		4		*	OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = series							
EVAI No.	P ECS No.	ECS ENGINE No. SIZE (L)			VEHICLE MAKES & MODELS	VEHICLES SUBJ STANDARDS AR		ABBREVIATIONS:						
1	1 1		2.7		Chrysler Sebring, Chrysler Sebring Convertible, Dodge Stratus									
1	2	2 2.7			Chrysler Sebring, Chrysler Sebring Convertible, Dodge Stratus									
*	*		*	• /										
*	* * *					···	* /							

The exhaust and evaporative emission standards (STD) and certification emission levels (CERT) for the listed vehicles are as follows. Any debit in the manufacturer's compliance plan for "NMOG Fleet Average" (passenger cars and light-duty trucks) or "Vehicle Equivalent Credit" (medium-duty vehicles) shall be equalized as required. The 50° Fahrenheit standards and CERT levels are listed below or compliance has been met based on the manufacturer's submitted compliance plan in lieu of actual testing.

NMO	G FLEET			NMOC	To local	CH4 = m	ethane	NMOG	= non-Ch	14 organic	nas NM	dC = non-0	H4 bydro	carbon	CO = 4	carbon moi	novida	
	AVERAGE [g/mi]						CH4 = methane NMOG = non-CH4 organic gas NMHC = non-CH4 hydrocarbon CO = carbon monoxide NOx = oxides of nitrogen HCHO = formaldehyde PM = particulate matter RAF = reactivity adjustment factor											
CERT		D		CH4 RAF = *		CO [g/mi]			NOx [g/mi]		HCHO [mg/mi]		Р	PM [g/mi]		Hwy NOx [g/mi]		
0.068	0.0	0.068		ERT	STD	CERT	STD	С	ERT	STD	CERT	STD	CER	T S	TD	CERT	STD	
K = 1000 miles	@	50K	0	.062	0.075	1.3	3.4		0.2	0.2	1	15	*		*	0.1	0.3	
	@	100K	0	.062	0.090 *	1.3	4.2		0/2	0.3	1	18	*		*	0.1	0.4	
	@ 50°	F, 4K		*					*	*	*		*	7	*	*	*	
CO [g/mi] @ 20°F, 50K				g = gr ma =	am milligram	NMHC+NOx [g/mi] (composite)			NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]			NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]		
CERT	ST	D		mi = n		CERT	STD	/ c	ERT	STD	CERT	STD	CER	r s	TD	CERT	STD	
7.3	10.	10.0		@ 4K		*	1 /		*	*	*	*	*		*	*	*	
F = degree	Fahrenh	eit			@ 100K	*	/-		*	*	*	•	*	*	*	*	*	
@	EV	EVAPORATIVE FAMIL			ILY 1	EVAPORATIVE FAMILY 2				EV	EVAPORATIVE FAMILY 3			EVAPORATIVE FAMILY 4				
100K	3-D	3-D 2-D		RL	ORVR	3-D	/2-D	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR	
CERT	0.9	1.0	,	0.001	0.03	• /	*	*	*	*	*	*	*	*	*	*	*	
STD	2.0	2.0 2.5		0.05 0.20		•/	*	*	*	*	*	*	*	*	*	*	*	
2-D, 3-D [g	/test] = 2-	day, 3-	day	diurnal a	nd hot-soal		RL [g/mi]	= runni	ng loss	l.	ORVR [g/g	alion of fue	l dispense	d] = on-b	oard ref	ueling vapo	r recovery	

BE IT FURTHER RESOLVED: That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 (labeling), 1968.1 or 1968.1(m)(6.2) (on-board diagnostic systems; full or partial compliance), 2035 et seq. (emission control warranty), 2235 (fuel tank fill pipes and openings), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles).

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations. The Bureau of Automotive Repair will be notified by copy of this Executive Order. This Executive Order hereby supersedes Executive Order A-009-0527 dated July 2, 2001.

Executed at El Monte, California on this ______ day of August 2001.

Summerfield, Chief

Mobile Source Operations Division